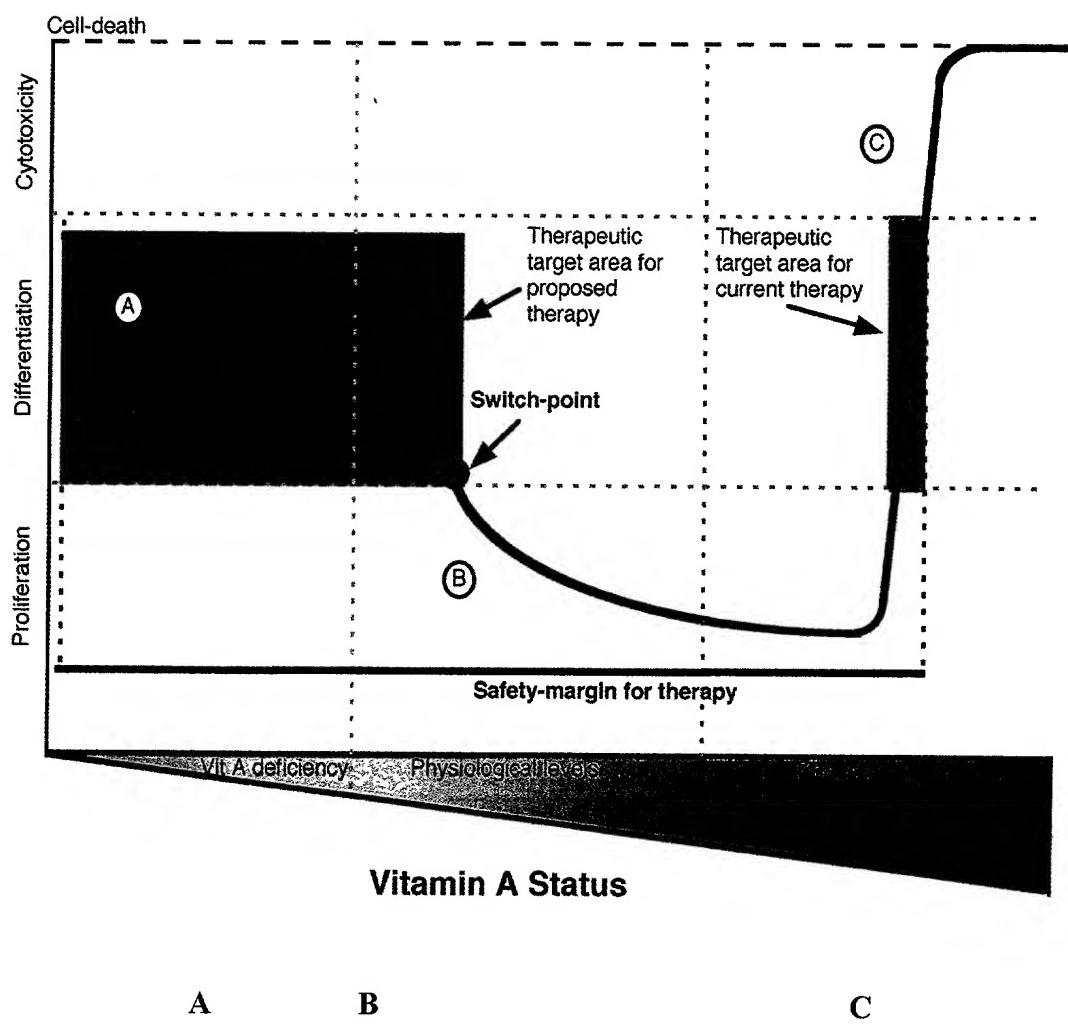
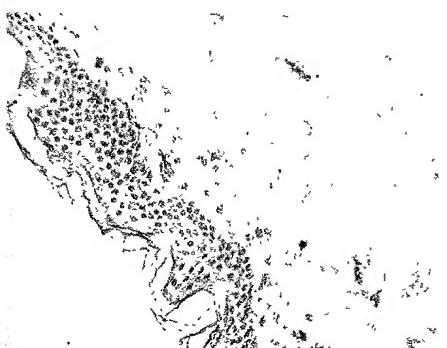


**Figure 1****Cell Response**

**Figure 2**

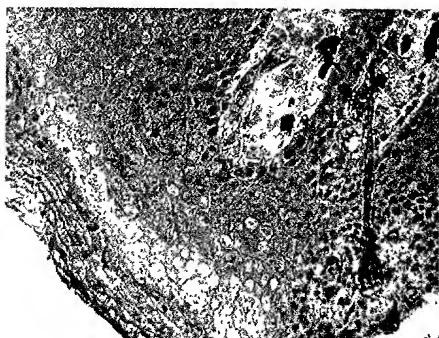


RoH normal skin

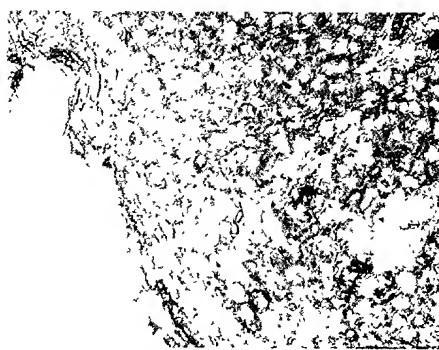


RBPr normal skin

**Figure 3**

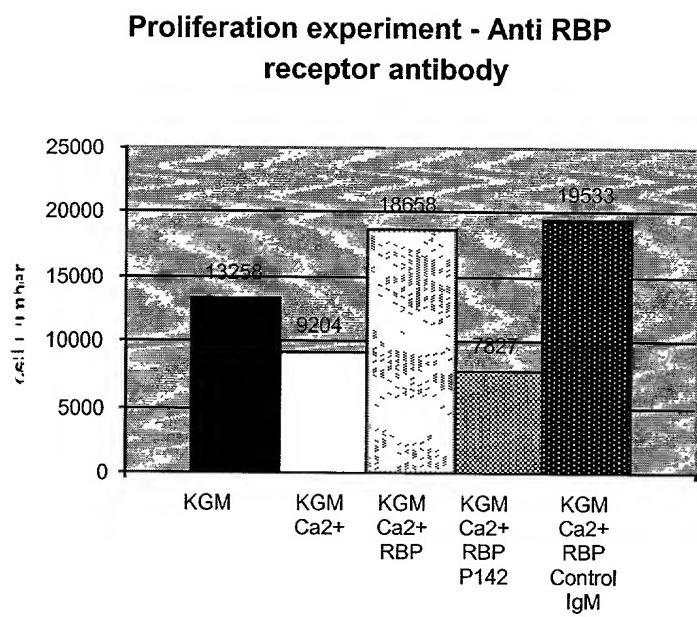


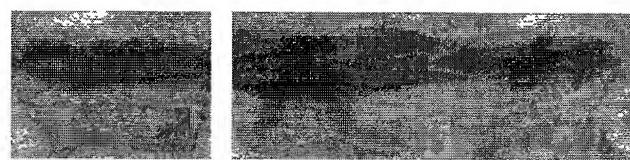
RoH psoriatic skin



RBPr psoriatic skin

1000 500 250 100 50 25 10

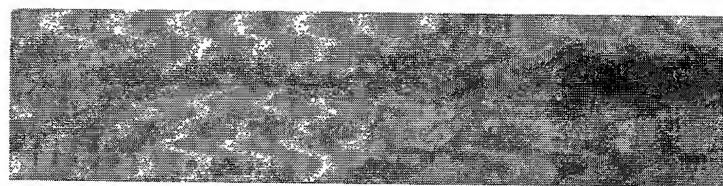
**Figure 4**

**Figure 5**

KGM  
Ca<sup>2+</sup>

KGM  
Ca<sup>2+</sup>  
P142  
RBP

KGM  
Ca<sup>2+</sup>  
RBP

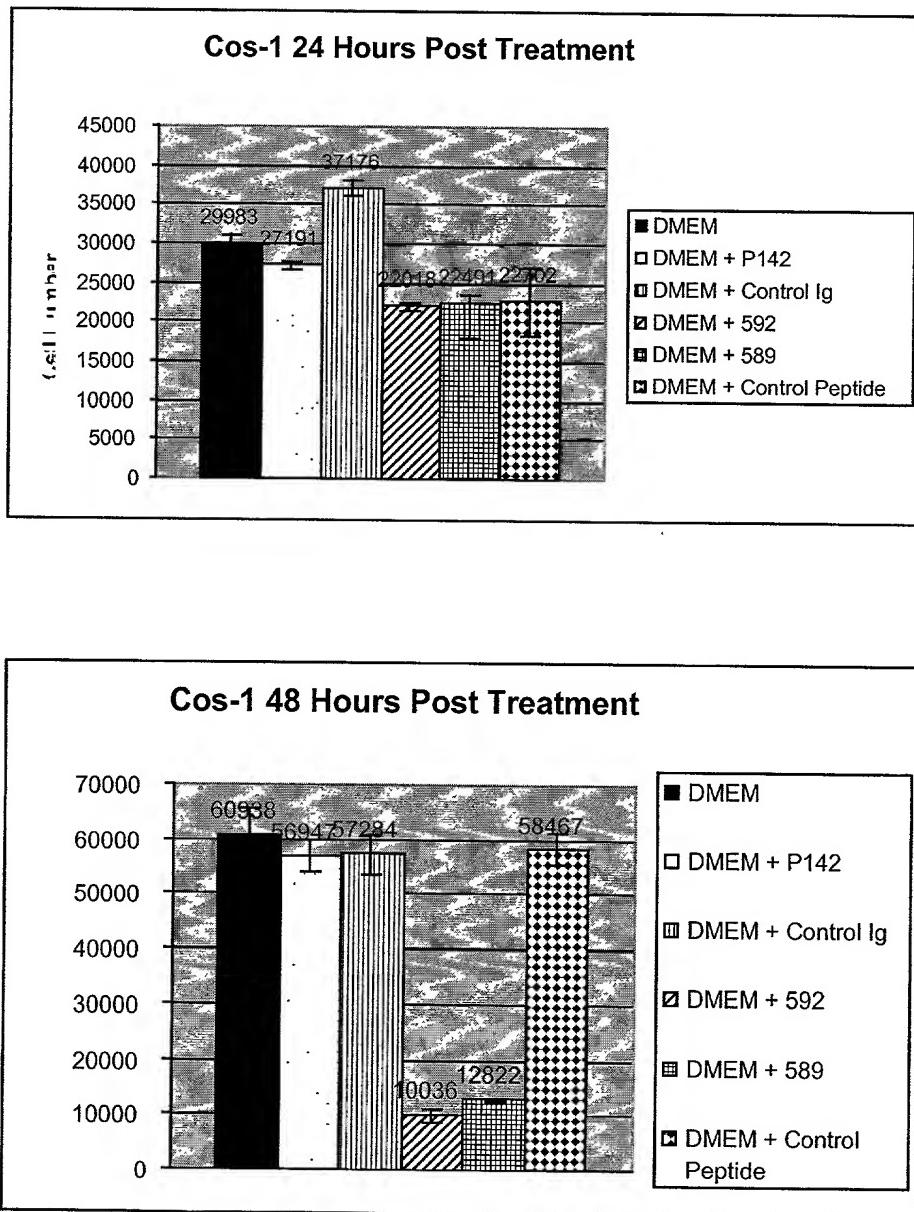
**Figure 6**

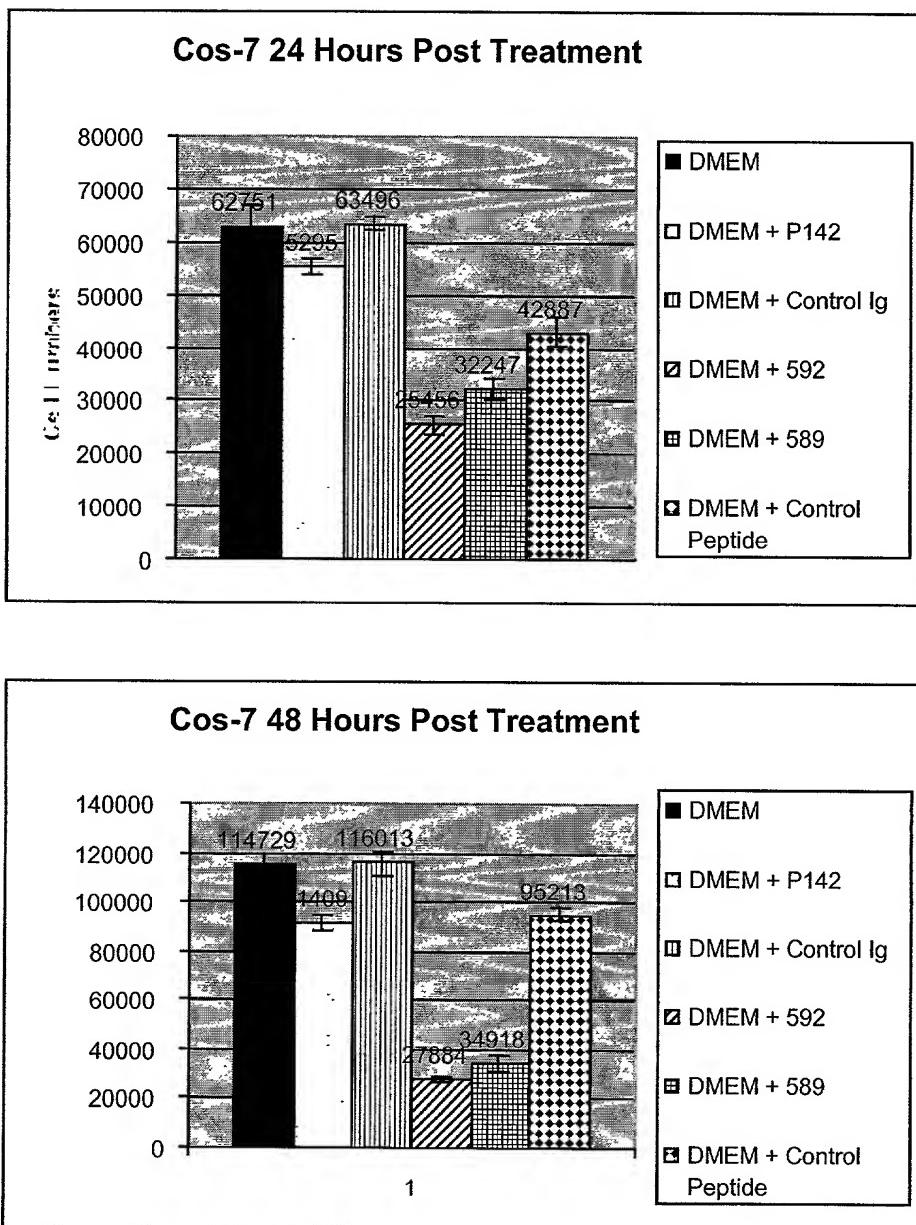
KGM  
Ca<sup>2+</sup>

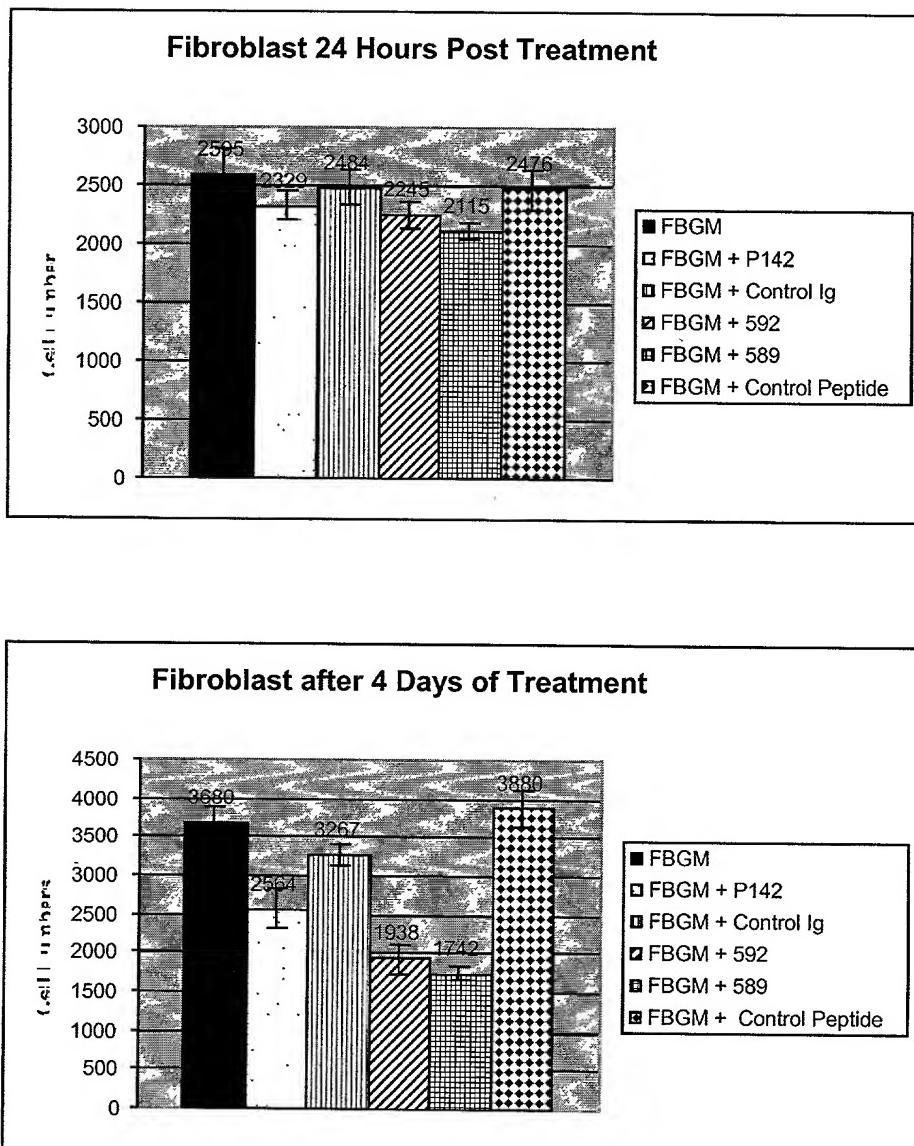
KGM  
Ca<sup>2+</sup>  
RBP

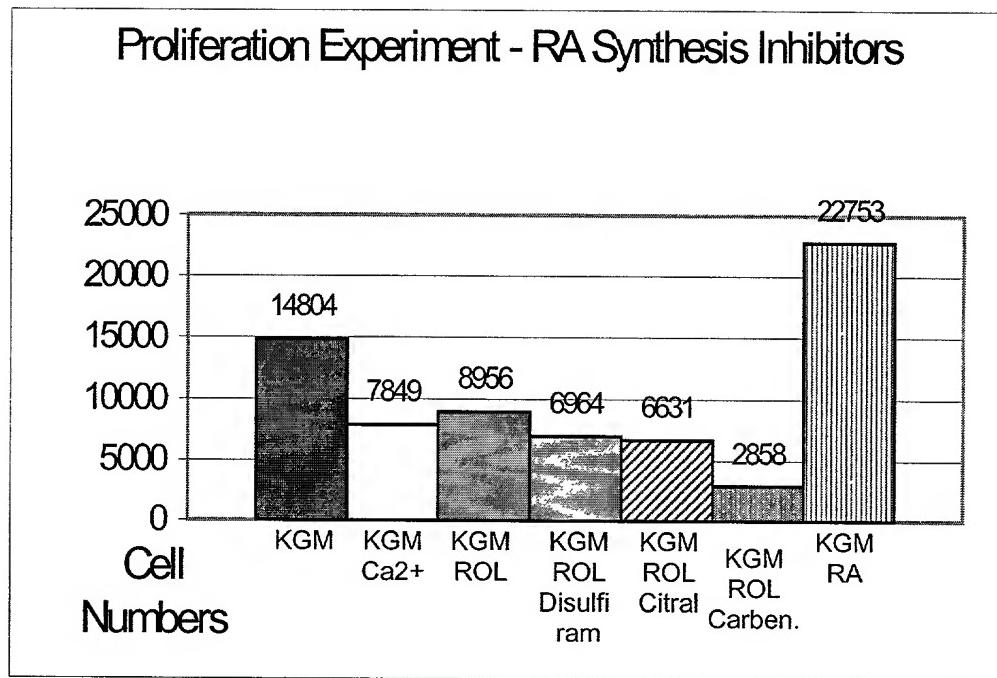
KGM  
Ca<sup>2+</sup>  
RBP  
Peptide 589

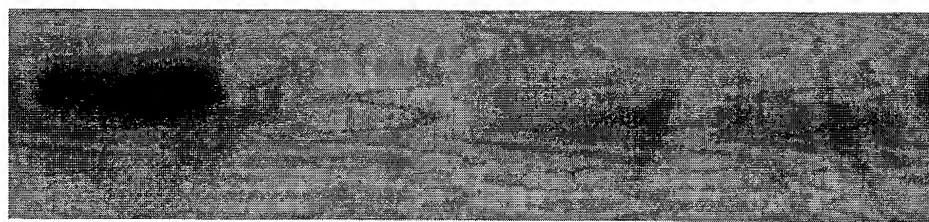
KGM  
Ca<sup>2+</sup>  
RBP  
Peptide 592

**Figure 7**

**Figure 8**

**Figure 9**

**Figure 10**

**Figure 11**

KGM  
Ca<sup>2+</sup>

KGM  
Ca<sup>2+</sup>  
ROL

KGM  
Ca<sup>2+</sup>  
ROL  
Disulfiram

KGM  
Ca<sup>2+</sup>  
ROL  
Citral

**Figure 12**

